

REMARKS

Reconsideration is respectfully requested.

Claims 1-12 and 16-21 are pending in the present application before this amendment.

Claims 1-12 and 16-21 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 5,935,249 (Stern). The “et al.” suffix appearing after a reference name is omitted.

Applicant respectfully asserts that the presently claimed invention is clearly distinguished over the Stern reference, because the present invention claims “a **virtual** message processor,” which is not taught anywhere in the Stern reference.

Applicant refers again to col. 6, lines 53-59 of Stern (which has been pointed out in the last filed response) and note that Stern is directed to using “**standard discrete chipsets or other circuit devices.**” Applicant respectfully asserts that Stern’s implementation **cannot** therefore constitute the “**virtual** message processor” of the presently claimed invention, because the qualification of “virtual” means that the feature is **not** implemented in hardware.

By implementing in the software rather than the hardware, the presently claimed invention provides a significant advantage over Stern or other systems of prior art, since the presently claimed invention provides an improved virtual machine that is portable and that is not dependent on the presence of a particular hardware. These have already been pointed out in the last filed response.

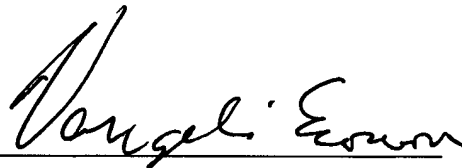
To further distinguish the presently claimed invention from Stern, Claims 1, 16, and 18 have been amended to recite--wherein the virtual machine means is emulatable in different computers having incompatible hardwares or operating systems--

Applicant respectfully assert again that Stern does not describe or teach, inter alia, the claimed virtual machine and/or the "virtual message processor" that is portable and not dependent on a particular hardware structure. On this ground, it is respectfully submitted that Stern fails to anticipate the presently claimed invention.

For the reasons set forth above, Applicant respectfully submits that Claims 1-12 and 16-21, presently pending in this application, are in condition for allowance over the cited reference. This amendment is considered to be responsive to all points raised in the Office Action. Accordingly, Applicant respectfully requests reconsideration and withdrawal of the outstanding rejections and earnestly solicits an indication of allowable subject matter. Should the Examiner have any remaining questions or concerns, the Examiner is encouraged to contact the undersigned attorney by telephone to expeditiously resolve such concerns.

Respectfully submitted,

Dated: July 14, 2003



Vangelis Economou, Reg. No. 32,341
c/o Ladas & Parry
224 South Michigan Avenue
Chicago, Illinois 60604
(312) 427-1300